MAGNAVOX
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# 32MF605W

## 32" LCD HD flat TV

Wide and wonderful! High definition TV excitement-ready, the widescreen, high brightness 32MF605W delivers smart features for hassle-free fun a state-of-the-art combfilter for great display and even doubles as a digital or VGA PC monitor.

- ***High brightness HDTV-ready LCD TV***
- ***Widescreen LCD TV***
- ***3D combfilter for a crisp and ultra sharp picture***
- ***Fast response time panel technology***
- ***Multiple Audio/Video inputs (480i/p, 720p, 1080i)***
- ***DVI-D input and HDCP support***
- ***VGA input for use as a PC monitor***
- ***Smart picture and sound presets***
- ***Virtual Surround Sound for enhanced sound***

# 32MF605W/17
# 32" LCD HD flat TV

## Product specifications

### Picture/Display
- Aspect ratio: 16:9
- Brightness: 500 cd/m²
- Contrast ratio (typical): 800:1
- Display screen type: LCD WXGA Active Matrix TFT
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, 3D MA deinterlacing, Automatic skin tone correction, Black stretch, Blue stretch, Green enhancement, Progressive Scan, White stretch
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 176 / 176 degree
- Response time (typical): 16 ms
- Panel resolution: 1366 x 768p

### Supported Display Resolution

| Resolution | Refresh rate |
|---|---|
| Computer formats | |
| 1024 x 768 | 60Hz |
| 1280 x 768 | 60Hz |
| 640 x 480 | 60Hz |
| 800 x 600 | 56, 60Hz |
| 1280 x 720 | 60Hz |
| Video formats | |
| 480i | 60Hz |
| 480p | 60Hz |
| 720p | 60Hz |
| 1080i | 60Hz |

### Sound
- Output power (RMS): 2 x 10W
- Sound Enhancement: Virtual Surround Sound
- Sound System: Mono, SAP

### Loudspeakers
- Built-in speakers: 2

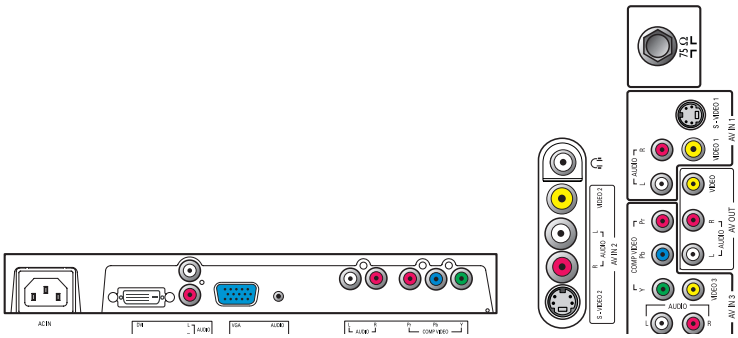
### Convenience
- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning
- Ease of Use: Auto Volume Leveller (AVL), Smart Picture Control, Smart Sound Control, Closed Captioning Full Text
- Remote control type: RC1112713/17B
- Remote Control: TV
- Screen Format Adjustments: 4:3, Superwide, Widescreen, Zoom 16:9
- Convenience Enhancements: Sleep Timer
- VESA Mount: 100 x 100 mm
- Child Protection: Child Lock+Parental Control

### Tuner/Reception/Transmission
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: NTSC
- Video Playback: Multi-system
- Aerial Input: 75 ohm F-type
- Number of channels (cable): 125
- Number of channels (off-air): 69

### Connectivity
- AV 1: Audio L/R in, CVBS in, S-Video
- AV 2: Audio L/R in, CVBS in, S-Video
- AV 3: Audio L/R in, CVBS in, YPbPr, 480i, 576i
- AV output: Audio (L/R) x1, Composite (CVBS) x1
- AV 4: Audio L/R, YPbPr, 480i, 480p, 576i, 576p, 720p, 1080i
- AV 5: Audio L/R in, DVI-D with HDCP, 480i, 480p, 576i, 576p, 720p, 1080i
- PC: 3.5 mm PC audio input x1, VGA-in D-Sub 15HD
- Rear Connections: Antenna F-type, D-Sub in (PC), PC audio in 3.5 mm jack, Headphone out 3.5 mm jack

### Power
- Power consumption: < 135 W
- Standby power consumption: < 1 W
- Ambient temperature: 5 °C to 40 °C
- Power supply: 100-240VAC, 50/60Hz

### Dimensions
- Product weight (+stand) (lb): 37.5 lb
- Product weight (+stand): 17 kg



### *HDTV-ready LCD TV*
HDTV delivers exceptional picture quality and real movie-viewing experience that makes television more dynamic, truer than anything you've seen before. It is the latest and best television signal available. It features picture quality more than twice that of traditional analog broadcasts. In order to effectively maximize the HDTV signal, a television must incorporate advanced signal input connectivity and circuitry design. To use HDTV the TV must be connected through its component video or DVI inputs to a DTV set-top box and set to operate in the DTV mode.

### *Widescreen LCD TV*
The screen's wider width to height aspect ratio enhances the viewer's entertainment experience.

### *3D combfilter*
A 3D combfilter is a device that performs field-by-field comparisons of the television image to accurately separate the color from the black-and-white information. It separates brightness and color signals better in the 3D domain to eliminate cross-color, cross-luminance and dot-crawl distortion - all of which detract from your viewing pleasure.

### *Fast response time*
Faster response time delivers improved display of video action with faster transitions that dramatically reduce visible image artifacts in the display of fast-moving images.

### *Multiple AV inputs*
Multiple AV inputs accommodate a variety of format choices in connecting video and audio devices (480i/p, 720p, 1080i).

### *DVI-D input and HDCP support*
A DVI-D input makes an uncompressed digital RGB connection from source to screen. By eliminating the conversion of the digital signal to analog, it delivers an unblemished image. Thanks to the non-degraded signal, you get less flicker and a clearer picture. The DVI input is fully backward compatible with HDMI sources and also uses HDCP copy protection.

### *VGA input*
VGA input provides a connector to accommodate input of an analog signal for use as a PC monitor.

### *Smart picture & Smart sound*
Smart picture and Smart sound presets are optimized settings for all your favorite types of programs, various display and audio modes that are directly accessed through a single key on the remote control.

### *Virtual surround sound*
Virtual surround sound creates additional audio channels for a theater-like audio experience.

Date of issue 2007 07 17

Version: 2.0

12 NC: 8639 000 16051
UPC: 0 37849 95944 2

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## Product specifications (continued)

- Set dimensions with stand (W x H x D): 925 x 548 x 213 mm
- Set dimensions with stand in inch (W x H x D): 36.4 x 21.6 x 8.4 inch

### Accessories

- Included Accessories: Batteries for remote control, Power cord, Quick Use Guide, Remote Control, Right angle antenna adaptor, User Manual, Warranty certificate

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